SEASONAL POSITIONS AVAILABLE



Wildlife Section, Species Conservation and Research Program

WORK LOCATION: Delaware National Estuarine Research Reserve, Dover, DE

EMPLOYMENT PERIOD: 4/28/2014 - 6/27/2014 (approximate)

POSITIONS AVAILABLE: Biological Aides (2) – Horseshoe Crab Monitoring

Two positions are available on the Delaware horseshoe crab egg survey team. Successful applicants will conduct horseshoe crab egg surveys in support of research and monitoring for the Delaware Shorebird Project. Knowing the food available to migratory shorebirds is a critical aspect of conserving one of the most important shorebird staging areas in North America. Quantifying the abundance and distribution of horseshoe crab eggs will provide an index of eggs available to shorebirds. The team will sample horseshoe crab eggs with sediment core samplers on Delaware Bay beaches following a standardized survey protocol. Significant time will be spent in the field on Delaware Bay beaches collecting sediment samples containing eggs. Lab work will also be required to mechanically separate eggs from the sediment, count eggs, and enter count data into a database.

SALARY/HOURS:

\$9.00 per hour (housing not provided). Hours worked per day may vary but are not to exceed 40 hours per week. Must be willing and able to work long hours under strenuous (walking on sand and carrying equipment) and uncomfortable (e.g. heat and humidity, biting insects) field conditions, and be able to work a flexible schedule (some extended days).

QUALIFICATIONS:

- 1. Some work towards a degree in biology, entomology, fisheries, wildlife, or related field.
- 2. Strong ability to follow survey protocol and a high level of attention to detail is required.
- 3. Ability to work well as part of a team; organized and efficient work habits; good attention to detail.
- 4. Experience using word processing and spreadsheet applications.
- 5. Valid driver's license.

APPLICATION INSTRUCTIONS & DEADLINE

Apply by emailing a resume, cover letter describing your qualifications and interest in the position, and 3 references to Kevin Kalasz at Kevin.Kalasz@state.de.us (preferred) or by mail to *Delaware Species Conservation and Research Program, 4876 Hay Point Landing Rd., Smyrna, DE 19977* no later than 14 March, 2014